WHAT IS CLAIMED IS:

1. A headset assembly for a bicycle, comprising:

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a bearing set engaged with an inner periphery of a top end of a head tube and a positioning ring engaged with an inner periphery of the bearing set, the positioning ring adapted to be mounted on a steering tube, the head tube having a threaded outer periphery, and

a cap having a threaded inner periphery which is threadedly connected to the threaded outer periphery of the head tube.

- 2. The headset assembly as claimed in claim 1, wherein the cap includes atleast two flat surfaces on an outer periphery thereof.
 - 3. The headset assembly as claimed in claim 1, wherein a pressing ring is adapted to mount to the steering tube and presses on a top surface of the cap.
 - 4. The headset assembly as claimed in claim 1, wherein the cap has at least two holes defined in a top surface thereof.
- 5. The headset assembly as claimed in claim 1, wherein the inner periphery of the top end of a head tube is a tapered surface and an inner periphery of the bearing set is a tapered surface which matches with the tapered surface of the inner periphery of the top end of the head tube.